



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

E010356

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: AUGUST 2017

OWNER OF OPERATOR (Co.#1819)

Time Warner Cable - Indio
83-473 Avenue 45
Indio, CA 92284

EQUIPMENT LOCATION (Fac.#3082)

Time Warner Cable - Yucca Valley Hub
6720 La Contenta Avenue
Yucca Valley, CA 92284

Description:

DIESEL IC ENGINE, EMERGENCY GENERATOR consisting of: Yr of Mfg 2008, Tier III, Engine Family 8JDXL06.8105, DATE OF INSTALL 1/1/08.

One John Deere Power Systems, Diesel fired internal combustion engine Model No. 4045HF2851 and Serial No. PE4045L037812, Direct Injected, Turbo Charged, After Cooled, producing 158 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 8.0 gal/hr. This equipment powers a Kohler Power Systems Generator Model No. 100REOZJD and Serial No. 2212429, rated at 100 kW.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.
2. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
3. This unit shall only be fired on ultra-low sulfur diesel fuel, whose sulfur concentration is less than or equal to 0.0015% (15ppm) on a weight per weight basis per CARB Diesel or equivalent requirements.
4. This unit shall be limited to use for emergency power, defined as in response to a fire or when commercially available power has been interrupted. In addition, this unit shall be operated no more than 50 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 50 hour per year limit.

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4841

SCC: 20100102

Location/UTM(Km):
727E/3727N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

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By: **COPY**
Eldon Heaston
Air Pollution Control Officer

5. The o/o shall maintain a operations log for this unit current and on-site (or at a central location) for a minimum of five (5) years, and this log shall be provided to District, State and Federal personnel upon request. The log shall include, at a minimum, the information specified below:

- a. Date of each use and duration of each use (in hours);
- b. Reason for use (testing & maintenance, emergency, required emission testing);
- c. Calendar year operation in terms of fuel consumption (in gallons) and total hours; and,
- d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).

6. This genset is subject to the requirements of 40 CFR Part 60 Subpart IIII Standards of Performance for Stationary Compression Ignition Internal Combustion Engines and the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines (Title 17 CCR 93115). In the event of conflict between these conditions, the NSPS and the ATCM, the more stringent requirements shall govern.

7. This unit shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.